

ENVIRONMENTAL PROTECTION AGENCY
EMERGENCY RESPONSE NOTIFICATION SYSTEM
PUBLIC REPORT

10114943



ERNS # 125405 IRIS/NRC # 722896

INCIDENT DESCRIPTION

*Report taken by: MST3 CREWS at 06:13 on 25-MAY-04

Incident Type: FIXED

Incident Cause: UNKNOWN

Affected Area:

The incident occurred on 25-MAY-04 at 04:15 local time.

Affected Medium: LAND SOIL

SUSPECTED RESPONSIBLE PARTY

Organization: BIO-LABS INC. Address: EXT 8527

CONYERS, GA 30012

INCIDENT LOCATION1700 OLD COVINGTON HWY County: ROCKDALE City: CONYERS State: GA Latitude: 33
Degrees 39' 27" N

Longitude: 84 Degrees 0' 33" W PLANT 14 WAREHOUSE

RELEASED MATERIAL(S)

CHRIS Code: NCC Official Material Name: NO CHRIS CODE

Also Known As: POOL CHEMICALS/ OXIDIZERS

Qty Released: 250000 POUND(S) Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

THE MATERIAL RELEASED DUE TO A FIRE

INCIDENT DETAILS

Building ID:

Type of Fixed Object: OTHER

Power Generating Facility: UNKNOWN

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

DAMAGES

Fire Involved: YES Fire Extinguished: NO

INJURIES:

Hospitalized:

Empl/Crew:

Passenger:

FATALITIES:

Empl/Crew:

Passenger:

Occupant:

EVACUATIONS:

Who Evacuated:

EVERYONE

Radius/Area:

Damages:

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
Air:	N		
Road:	Y OLD COVINGTON HWY		M Ar
Waterway:	N		
Track:	N		

Media Interest: HIGH Community Impact due to Material:

REMEDIAL ACTIONS

FIRE FIGHTING IN PROGRESS

Release Secured: NO Release Rate: Estimated Release Duration:

WEATHER

Weather: CLEAR, °F

ADDITIONAL AGENCIES NOTIFIED

Federal: NO

State/Local: LEPC

State/Local On Scene: FD, POLICE, LEPC

State Agency Number: NONE

NOTIFICATIONS BY NRC

AGCY TOXIC SUBST & DISEASE REGISTRY	MS. WILLIAMS
25-MAY-04 06:40	(404) 4980120
CHEM SAFETY AND HAZARD INVEST BOARD	SMITH
25-MAY-04 06:46	(877) 2756207
EPA OEPPR	SHIELA
25-MAY-04 06:38	(202) 5643850
U.S. EPA IV	MISENHEIMER
25-MAY-04 06:35	(404) 6504955
FEDERAL EMERGENCY MANAGEMENT AGENCY	KEVIN BISCOE
25-MAY-04 06:34	(800) 6347084
GULF STRIKE TEAM	DUTY OFFICER
25-MAY-04 06:35	(251) 4416601
NOAA 1ST CLASS BB RPTS FOR GA	
25-MAY-04 06:28	(206) 5266344
NOAA- OR&R. ATTN: CDR BLAKE	CDR BLAKE
25-MAY-04 06:43	(202) 2671321
NATIONAL RESPONSE CENTER HQ	NRCDO
25-MAY-04 07:09	(202) 2672100

NTSB PIPELINE

25-MAY-04	06:28	(202) 3146293
RSPA OFFICE HAZARDOUS MATERIALS		SHANNON
25-MAY-04	06:43	(202) 3661863
RSPA OFFICE OF PIPELINE SAFETY		KADNAR
25-MAY-04	06:45	
STANDING JOINT FORCE HQ HOMELAND		
25-MAY-04	06:28	(757) 8368273
STANDING JOINT FORCE HQ HOMELAND		
25-MAY-04	06:28	(757) 8365212
GEORGIA EMERGENCY MNGMT AGENCY		
25-MAY-04	06:28	(404) 6357200

ADDITIONAL INFORMATION

THE CALLER WILL NOTIFY STATE AND EPA. DUE TO THE INTENSITY OF THE FIRE THE CALLER STATED THAT THEY WERE UNABLE TO ASCERTAIN THE IMPACT TO NEARBY WATERWAYS. LOCAL FIRE OFFICIALS HAVE EVACUATED EVERYONE NEARBY THE FACILITY, BUT THE CALLER DI

RESPONSE INFORMATION

Responding OSC: BEN FRANCO/RJARDIN
 FP Number: TDD Number:
 Oil Activation: NA OPA:NO CERCLA: NO OS Monitoring: NO
 Hazardous Activation: NA CERCLA: NO OS Monitoring: NO
 OSC NOTIFICATIONS
 Federal: EPA IV/USCG/GST/U.S.FISH &WL
 State: GA EPD-GEMA
 Local: START
 OSC ACTIONS

Comments:

UPDATE: A FIRE WAS REPORTED AT BIO-LABS, INC. IN CONYERS, GA. THE BUILDING INVOLVED IN THE FIRE WAS REPORTED TO CONTAIN POOL CHEMICALS AND OXIDIZERS. EVACUATIONS WERE ESTABLISHED IN THE IMMEDIATE AREA AROUND THE FIRE. ADDITIONALLY, SECTIONS OF INTERSTATE 20 WERE CLOSED AT TIMES DURING THE INITIAL FIRE. OSC FRANCO AND OSC RICK JARDINE WERE DISPATCHED TO ASSIST EPD, GEMA, AND LOCAL OFFICIALS. UPDATE: 5-26-04 EPA ERRB STAFF CONTINUES TO PROVIDE OVERSIGHT AND ASSISTANCE IN RESPONDING TO THE BIO-LABS, INC., CHEMICAL WAREHOUSE FIRE IN CONYERS GEORGIA. THE BUILDING INVOLVED IN THE FIRE WHICH SERVED AS A DISTRIBUTION CENTER FOR POOL CHEMICALS AND OXIDIZERS FOR RETAIL SALE IGNITED SOMETIME AROUND 0400 A.M., ON MAY 25TH. THE RESULTING FIRE PRODUCED A TEN MILE PLUME OF SMOKE THAT BLANKETED AREA BUSINESSES, RESIDENTIAL NEIGHBORHOODS AND A LARGE PORTION OF I-20. SEVERAL PERSONS WERE ADMITTED TO LOCAL HOSPITALS AND TRAFFIC WAS DETOURED TO ALTERNATE ROUTES FAR AWAY FROM THE IMPACTED AREA. OSC FRANCO AND JARDINE WERE DISPATCHED TO ASSIST EPD, GEMA, AND LOCAL OFFICIALS. OS BRYD ALSO WAS MOBILIZED TO THE SCENE TO PROVIDE ASSISTANCE WITH AIR MONITORING AND PLUME TRACKING. OSCS SPURLIN, BASS AND FEINGOLD WERE DISPATCHED AT 0300 THIS MORNING TO RELIEVE THE THREE INITIAL RESPONDING OSCS. THE U.S. COAST GUARD GULF STRIKE TEAM (GST) WAS MOBILIZED FROM MOBILE, ALABAMA TO PROVIDE ADDITIONAL AIR MONITORING

AND SITE SAFETY. THE NATIONAL ATMOSPHERIC RELEASE ADVISORY CENTER (NARAC) PROVIDED THE EPA TEAMS WITH HOURLY PLUME MODELING BASED ON ATMOSPHERIC WEATHER PATTERNS. GROUND ANALYTICAL DATA WAS USED TO DEVELOP ADDITIONAL PLUME MODELING. ADDITIONALLY, AN EPA DISASTER FIRST-RESPONDER CREW BROUGHT IN A AEROCOMMANDER 680 AIRCRAFT EQUIPPE WITH THE AIRBORNE SPECTRAL PHOTOMETRIC COLLECTION TECHNOLOGY (ASPECT TO PROVIDE GROUND TEAMS WITH SURVEILLANCE AND TIMELY DATA OF POTENTIAL CHEMICAL RELEASES FROM THE PLUME. LOCAL FIREFIGHTING ACTIVITIES AND DEMOLITION OF THE PORTIONS OF THE WAREHOUSE CONSUMED BY THE FIRE HAVE REDUCED THE PLUME. THE I-20 CLOSURES HAVE BEEN LIFTED AND MOST OF THE SURROUNDING COMMUNITY MAY BE ALLOWED BACK INTO THEIR RESPECTIVE HOMES AND BUSINESSES BY THE END OF THE DAY. THE EPA TEAMS ON-SITE (EPA, START AND THE GST) CONTINUE TO COLLECT AIR MONITORING DATA USING SINGLE POINT MONITORS. MOST OF THE SAMPLING DATA COLLECTED OUTSIDE OF THE INITIAL EVACUATION AREA SHOWS CONCENTRATIONS WELL BELOW ESTABLISHED HEALTH-BASED LEVELS OF CONCERN EPA'S AIR MONITORING EFFORTS TODAY WILL FOCUS ON THE AREA STILL EVACUATED BORDERED BY I-20, GEORGIA 138 AND SIGMON ROAD. AIR QUALITY DATA IS BEING TRANSMITTED TO THE UNIFIED COMMAND ON-SCENE. EVACUATION DECISIONS ARE BEING MADE BY THE ROCKDALE COUNTY SHERIFF IN CONSULTATION WITH PUBLIC HEALTH OFFICIALS. THE RESPONSIBLE PARTY CONTINUES TO ADDRESS THE RUN-OFF FROM THE FIRE WHICH HAS CAUSED LOW PH LEVELS IN LAKES ADJACENT TO THE COMPLEX (WALKER AND VFW LAKES). GEORGIA EPD STAFF IS MONITORING RP EFFORTS AND CONDUCTING AN INTENSIVE SEARCH OF ADJACENT WATER-BODIES/TRIBUTARIES. SODIUM BICARBONATE IS BEING INTRODUCED INTO THE WATER TO MODIFY THE PH. FIS KILLS HAVE BEEN REPORTED IN THE OUTFALL FOR VFW LAKE, TANYARD BRANCH AND ALMAND CREEK. A REPRESENTATIVE FROM THE U.S. FISH AND WILDLIFE SERVICE HAS BEEN NOTIFIED. UPDATE: 5-27-04 - ROCKDALE COUNTY HAS LIFTED THE EVACUATION FOR ALL RESIDENTIAL AND COMMERCIAL PROPERTIES EXCEPT THOSE IMMEDIATELY ADJACENT TO THE FACILITY. CONTAMINATION OF SURFACE WATER STREAMS AND PONDS BY FIREFIGHTING RUN-OFFS IS SIGNIFICANT AND HAS CONTRIBUTED TO A SUBSTANTIAL FISH KILL IN VFW LAKE AND SEVERAL OTHER TRIBUTARIES. GA EPD CONTINUES TO DIRECT ACTIVITIES ASSOCIATED WITH THE AFFECTED WATER-BODIES. EPA ERRB STAFF WILL CONTINUE TO SUPPORT THE OPERATION WITH AIR MONITORING BECAUSE CHLORINE OFF-GASING FROM THE WATER IS IRRITATING TO THE RESPONDERS. THE U.S. COAST GUARD, GULF STRIKE TEAM AND THE ASPECT AIRCRAFT AND CREW HAVE DEMOVED FROM THE RESPONSE.

CONTINUOUS RELEASE MATERIAL
